



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Toshiharu ENMEI
Serial No. : 08/424,430
Filed : April 21, 1995
For : PORTABLE COMMUNICATOR
Group : 2608
Examiner :
Docket : PAT-1-US (PCT)

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with this matter, the Applicant hereby attaches two (2) sheets of U.S. Patent Office Form PTO-1449 and copies of the information listed in the enclosed PTO-1449 Forms.

These references have come to the Applicant's attention by way of a plurality of notice of rejection issued in the examination of a plurality of Japanese Patent Applications corresponding to the present U.S. Application.

The relevance of the uncovered citations to the claims according to the present application is as follows:

<u>Citations</u>	<u>Present Claims</u>
(1) 62-151884	claims 5, 8, 9 and 10
(2) 1-231200	claims 16-19
(3) 2-2496	claims 9 and 10
(4) 2-112100	claims 16, 17 and 19
(5) 4-142421	claim 18
(6) 4-268860	claims 29-32

CERTIFICATION

This information disclosure statement is being filed before the mailing date of a first office action on the merits. Accordingly, no fee is required to accompany this disclosure statement.

Respectfully submitted,

Toshiharu Enmei
Toshiharu ENMEI
Applicant

January 7, 1998

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

PAT-1-US (PCT)

SERIAL NO.

08/424,430

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT

Toshiharu ENMEI

FILING DATE

April 21, 1995

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
	AL	621 5 1 88	407/06/87	Japan			Abst.
	AM	12 3 1 20	009/14/89	Japan			Abst.
	AN	2 2 49	601/08/90	Japan			Abst.
	AO	21 1 2 10	004/24/90	Japan			Abst.
	AP	41 4 2 42	105/15/92	Japan			Abst.

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

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							YES
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	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
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	AT		

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT

JAPANESE PATENT DOCUMENTS

DOCUMENT NO.	DATE
1. 5-191339	July 30, 1993
2. 2-153467	June 13, 1990
3. 4-295995	October 20, 1992
4. 4-231238	August 20, 1992
5. 58-30615	February 23, 1983
6. 4-192728	July 10, 1992
7. 4-120700	April 21, 1992
8. 4-18843	January 23, 1992
9. 3-252775	November 12, 1991
10. 5-79847	March 30, 1993
11. 4-152724	May 26, 1992
12. 62-158963	October 8, 1987
13. 63-242054	October 7, 1988
14. 63-288550	November 25, 1988
15. 5-37443	February 12, 1993
16. 5-95327	April 16, 1993
17. 1-218163	August 31, 1989
18. 61-199178	September 3, 1986
19. 63-116543	May 20, 1988
20. 4-322557	November 12, 1992
21. 4-172848	June 19, 1992
22. 4-124969	April 24, 1992
23. 59-132079	July 30, 1984



The summarized translation of the above listed references is attached.